



# ARIZONA LIVESTOCK

## August 2000

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### RELEASE DATES FOR UPCOMING NATIONAL REPORTS

September 1 ..... Dairy Products  
September 15 ..... Milk Production  
September 15 ..... Cattle on Feed  
September 22 ..... Livestock Slaughter  
September 22 ..... Hogs and Pigs  
September 28 ..... Agricultural Prices

### CATTLE ON FEED

On August 1, 2000, Arizona had 262,000 head of cattle on feed for the slaughter market, up 35 percent from a year ago, and down 4 percent from last month. Placements totaled 24,000 head, 4 percent more than in July 1999. During July, 35,000 head were marketed, an increase of 35 percent from last July.

On August 1, 2000, California had 420,000 head of cattle on feed for the slaughter market, up 12 percent from last August and up 2 percent from last month. Placements totaled 60,000 head, up 9 percent from July 1999. During July, 45,000 head were marketed, down 10 percent from last year.

Cattle on feed August 1, 2000, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 8.81 million, up 12 percent from the previous year and 14 percent above August 1, 1998. Placements in feedlots during July totaled 1.67 million, 7 percent above 1999 but slightly below 1998. Marketings during July totaled 1.78 million, 2 percent below 1999 but 2 percent above 1998. July 2000 had one less slaughter day than July 1999, which limited slaughter and affected the year-to-year relationship for marketings. Other disappearance during July was 37,000 head, 14 percent below 1999 and 10 percent below 1998.

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 10.18 million head on August 1, 2000. The inventory was 11 percent above August 1, 1999 and 13 percent above August 1, 1998. Placements in feedlots during July totaled 1.92 million, 6 percent above 1999 but 1 percent below 1998. Net placements were 1.87 million. During July, placements of cattle and calves weighing less than 600 pounds were 424,000, 600-699 pounds were 366,000, 700-799 pounds were 597,000, and 800 pounds and greater were 530,000. Marketings of fed cattle during July totaled 2.08 million, 2 percent below 1999 but 1 percent above 1998. July 2000 had one less slaughter day than July 1999, which limited slaughter and affected the year-to-year relationship for marketings. Other disappearance totaled 44,000 during July, 15 percent below 1999 and 12 percent below 1998.

### CATTLE ON FEED: NUMBER ON FEED (1,000+ CAPACITY FEEDLOTS) JULY 1, 2000 AND AUGUST 1, 1999 AND 2000, PLACEMENTS, MARKETINGS, AND OTHER DISAPPEARANCE JULY 1999 AND 2000 BY STATE, UNITED STATES, AND HISTORIC 7 STATES

STATE 1/	Number on Feed 2/					Placements During July			Marketings During July			Other Disappearance During July 3/		
	Aug 1, 1999	Jul 1, 2000	Aug 1, 2000			1999	2000	2000 as % of 1999	1999	2000	2000 as % of 1999	1999	2000	2000 as % of 1999
			Number	as % of 1999	as % of 1999									
	Percent		1,000 Head	Percent		1,000 Head	Percent		1,000 Head	Percent		1,000 Head	Percent	
*AZ	194	274	262	135	96	23	24	104	26	35	135	1	1	100
*CA	375	410	420	112	102	55	60	109	50	45	90	5	5	100
*CO	960	1,090	1,050	109	96	175	185	106	230	220	96	5	5	100
ID	265	290	280	106	97	48	56	117	56	65	116	2	1	50
*IA	290	345	330	114	96	32	40	125	50	54	108	2	1	50
*KS	1,990	2,160	2,190	110	101	500	520	104	460	480	104	10	10	100
*NE	1,600	1,950	1,840	115	94	300	325	108	480	430	90	10	5	50
NM	83	89	93	112	104	16	19	119	14	12	86	1	3	300
OK	325	355	355	109	100	73	63	86	71	62	87	2	1	50
SD	125	144	126	101	88	14	16	114	27	33	122	2	1	50
*TX	2,480	2,730	2,720	110	100	480	520	108	520	520	100	10	10	100
WA	202	202	194	96	96	45	49	109	57	57	100	1	0	
Other														
Sts	320	350	320	100	91	51	40	78	75	69	92	1	1	100
US	9,209	10,389	10,180	111	98	1,812	1,917	106	2,116	2,082	98	52	44	85

1/ States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**MILK COWS AND PRODUCTION: BY STATE, JULY 1999-00**

STATE	Milk cows 1/		Milk per cow 2/		Milk production 2/		Percent change from 1999
	1999	2000	1999	2000	1999	2000	
	1,000		Pounds		Million pounds		Percent
<b>AZ</b>	<b>135</b>	<b>140</b>	<b>1,620</b>	<b>1,735</b>	<b>219</b>	<b>243</b>	<b>11.0</b>
CA	1,467	1,527	1,715	1,825	2,516	2,787	10.8
FL	159	157	1,190	1,245	189	195	3.2
ID	322	358	1,770	1,830	570	655	14.9
IL	122	120	1,310	1,430	160	172	7.5
IN	136	151	1,325	1,450	180	219	21.7
IA	216	215	1,430	1,540	309	331	7.1
KY	132	133	985	1,000	130	133	2.3
MI	307	298	1,555	1,630	477	486	1.9
MN	545	535	1,420	1,455	774	778	0.5
MO	157	154	1,020	1,210	160	186	16.3
NM	235	252	1,690	1,730	397	436	9.8
NY	702	690	1,460	1,460	1,025	1,007	-1.8
OH	260	263	1,460	1,475	380	388	2.1
PA	614	619	1,470	1,500	903	929	2.9
TX	346	348	1,225	1,225	424	426	0.5
VT	159	160	1,440	1,465	229	234	2.2
VA	120	120	1,185	1,265	142	152	7.0
WA	249	247	1,940	1,965	483	485	0.4
WI	1,368	1,347	1,420	1,450	1,943	1,953	0.5
20-State Total	7,751	7,834	1,498	1,557	11,610	12,195	5.0

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

**RED MEAT PRODUCTION DOWN  
VEAL AND LAMB & MUTTON SET RECORD LOWS FOR JULY**

Commercial red meat production for the United States totaled 3.64 billion pounds in July, down 4 percent from the 3.78 billion pounds produced in July 1999. July 1999 contained 22 weekdays and 5 Saturdays. July 2000 contained 21 weekdays (including one holiday) and 5 Saturdays.

Pork production totaled 1.41 billion pounds, down 5 percent from the previous year. Hog kill totaled 7.36 million head, 7 percent below 1999. The average live weight was 3 pounds above the previous year, at 259 pounds.

Beef production, at 2.20 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 2.96 million head, down 4 percent from 1999. The average live weight was up 14 pounds from the previous year, at 1,220 pounds.

Lamb and mutton production, at 16 million pounds, was down 9 percent from the previous record low for July set last year. Sheep slaughter totaled 243 thousand head, 8 percent below last year. The average live weight was 130 pounds, down 2 pounds from July a year ago.

Veal production totaled 18 million pounds, 2 percent below the previous record low for July set a year ago. Calf slaughter totaled 99 thousand head, down 11 percent from July 1999. The average live weight was 26 pounds above last year, at 305 pounds.

January - July red meat production was 26.5 billion pounds, just below the comparable figure a year earlier. Accumulated beef production was 2 percent higher than last year, veal was up 1 percent, pork was down 3 percent, and lamb & mutton was down 2 percent.

**COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S. JULY 1999 AND 2000 AND JUNE 2000 1/**

CLASS	July 1999	June 2000	July 2000	July 2000 as % of	
				July 1999	June 2000
1,000 lbs			Percent		
<u>ARIZONA 2/</u>					
Total Red Meat	32,400	35,800	33,600	104	94
<u>UNITED STATES</u>					
Beef	2,256	2,369	2,202	98	93
Veal	19	19	18	98	98
Pork	1,489	1,536	1,408	95	92
Lamb and Mutton	17	17	16	91	91
Total Red Meat	3,781	*3,941	3,643	96	92

\* Revised

1/ Based on packers' dressed weights and excludes farm slaughter.

2/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

**COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA, JULY 2000 AND U.S., JANUARY-JULY 2000 1/**

SPECIES	ARIZONA			UNITED STATES		
	July			January - July		
	Number Slaughtered	Total Live Weight	Average Live Weight 2/	Number Slaughtered	Total Dressed Weight 3/	Average Live Weight 2/
	1,000 Head	1,000 Lbs	Lbs	1,000 Head	Million Lbs	Lbs
Cattle	45.5	55,738	1,225	21,162.1	15,551	1,213
Calves 4/				657.2	127	322
Hogs	0.3	75	225	55,482.0	10,703	262
Sheep 4/				2,026.7	137	136

1/ Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.

2/ Average live weights based on unrounded data.

3/ Based on packers' dressed weights and excludes farm slaughter.

4/ Not published to avoid disclosing individual operations but included in U.S. total.

**MORE RAIN NEEDED TO IMPROVE PASTURE CONDITIONS**

Monsoon rains have helped range and pasture conditions improve, but more precipitation is needed. Pastures throughout the state are still reported to be in poor to fair condition. Livestock were also reported in poor to fair condition. Rain in parts of the state have helped some stock ponds fill, but many dirt tanks still remain dry, and some springs are slowing up. Stock water and Soil moisture throughout the State were reported as short. Insect damage was widely reported as none to light with some grasshopper damage reported in Cochise county.

Overall, Northern grazing conditions ranged from very poor to fair during July. Little rain has been recorded in the last month and some areas reported having no rain in over 100 days. High elevation pastures were reported in poor to fair condition. Mid level pastures were reported in very poor to fair condition, while low level pastures were reported in very poor to poor condition. Livestock condition decreased slightly from last month, being reported as poor to fair. Stock water supplies and soil moisture were reported as short. Insect damage was reported as light.

Overall, Central pasture conditions ranged from poor to fair during July. Conditions were reported as poor to fair at high level elevations, very poor to fair condition at mid level, and poor to fair at low elevations. Some areas reported good rainfall, but much more is needed to improve conditions. Livestock conditions remained relatively constant, being reported as poor to fair, with ranchers selling off cattle or supplemental feeding. Stock water and soil moisture were reported as short. Insect damage was widely reported as none to light.

Overall, Southern pasture conditions ranged from poor to good during July. Conditions were reported as fair to good at high level elevations. Mid level conditions were reported as very poor to fair and low level elevations reported conditions ranging from fair to good. Livestock conditions were reported as poor to fair. Stock water and soil moisture were reported as short. Insect damage was reported as none to light.

**PASTURE AND RANGE FEED CONDITION: AUGUST 1, 2000, SELECTED STATES**

STATE	Very Poor	Poor	Fair	Good	Excellent	STATE	Very Poor	Poor	Fair	Good	Excellent
Percent						Percent					
AL	32	32	29	6	1	NJ	0	0	17	79	4
<b>AZ</b>	<b>17</b>	<b>35</b>	<b>39</b>	<b>9</b>	<b>0</b>	NM	4	40	39	16	1
AR	3	8	33	49	7	NY	0	0	22	57	21
CA	45	25	20	10	0	NC	5	9	33	46	7
CO	14	26	38	20	2	ND	3	6	22	61	8
CT	0	9	36	55	0	OH	1	5	29	50	15
DE	0	2	8	68	22	OK	0	4	23	56	17
FL	0	5	70	25	0	OR	2	9	52	31	6
GA	23	32	29	14	2	PA	1	12	33	43	11
ID	17	25	41	17	0	RI	0	0	43	54	3
IL	1	2	20	55	22	SC	12	22	43	22	1
IN	1	3	30	55	11	SD	6	10	25	48	11
IA	6	12	28	45	9	TN	9	23	37	28	3
KS	6	16	35	37	6	TX	14	32	37	15	2
KY	5	10	27	47	11	UT	11	37	36	16	0
LA	11	27	45	16	1	VT	3	6	26	46	19
ME	0	1	9	46	44	VA	0	2	13	60	25
MD	1	2	8	59	30	WA	0	29	41	30	0
MA	0	0	11	76	13	WV	0	0	14	57	29
MI	5	17	31	40	7	WI	3	11	30	45	11
MN	1	4	26	58	11	WY	16	33	42	9	0
MS	36	23	26	14	1						
MO	3	13	38	42	4	48 States	11	19	33	31	6
MT	19	31	36	12	2						
NE	34	34	25	6	1	Prev. Week	11	17	32	34	6
NV	2	8	48	42	0	Prev. Year	7	12	32	41	8
NH	0	0	26	54	20						

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### Prices Received Index Declines 1 Point

The preliminary All Farm Products Index of Prices Received in August was 97 based on 1990-92=100, down 1 point (1.0 percent) from the July index. Lower prices for broilers, cattle, hogs, and corn more than offset price increases for eggs, tomatoes, sweet corn, and grapes. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher seasonal marketings of tobacco, cattle, grapes, and sweet corn more than offset lower marketings of wheat, hay, milk, and broilers. These marketing changes kept the index from falling one more point. Compared with August 1999, the All Farm Products Index was 2 points (2.0 percent) lower. Price decreases from August 1999 for milk, corn, broilers, and oranges more than offset price increases for hogs, cattle, sweet corn, and calves.

### Prices Paid Index Down 1 Point

The August Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 119 percent of the 1990-92 average. The index was down 0.8 percent from July but 4 points (3.5 percent) above August 1999. Lower prices in August for feeder cattle, feed concentrates, feed grains, and feeder pigs more than offset higher prices for nitrogen fertilizers, diesel fuel, LP gas, and other chemicals.

#### PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., AUGUST 1999 AND 2000 AND JULY 2000

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		August 1999 Entire Mo.	July 2000 Entire Mo.	August 2000 Mid-Mo.	August 1999 Entire Mo.	July 2000 Entire Mo.	August 2000 Mid-Mo.
Upland Cotton 2/	¢ Lb	3/	3/	3/	53.0	49.1	49.9
All Wheat 4/	\$ Cwt				2.52	2.32	2.30
Durum Wheat 4/	\$ Cwt				2.74	2.90	2.54
Winter Wheat 4/	\$ Cwt				2.34	2.23	2.21
All Hay Baled	\$ Ton	86.00	95.00	93.00	5/ 77.40	5/ 80.20	80.50
Alfalfa Hay Baled	\$ Ton	87.00	95.00	93.00	5/ 81.50	5/ 84.50	83.90
Other Hay Baled	\$ Ton	63.00	92.00	90.00	5/ 62.80	5/ 66.60	68.50
Cows 6/	\$ Cwt	38.90	39.30	39.40	36.30	39.20	38.60
Steers and Heifers	\$ Cwt	64.50	66.80	64.60	66.20	70.40	67.70
Beef Cattle 7/	\$ Cwt	64.20	66.50	64.30	63.50	67.50	65.10
Calves	\$ Cwt	88.50	101.00	102.00	89.60	106.00	105.00
All Milk 8/	\$ Cwt	14.70	12.40	12.10	15.00	12.70	12.50

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ "Cows" and "steers and heifers" combined.

7/ Preliminary; before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

#### U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	1999		2000	
	July	August	July	August
Prices Received	95	99	98	97
Prices Paid	115	115	120	119
Ratio 1/	83	86	82	82

1/ Ratio of index of prices received by farmers to index of prices paid.